

Title (en)

Equipment and method for displacement-free lamination of massive and twin-wall support components with multi-component adhesive systems

Title (de)

Anlage und Verfahren zum versatzfreien Kaschieren von massiven und Hohlkammer-Trägerstücken mit Mehrkomponenten-Klebstoffsystemen

Title (fr)

Installation et procédé pour le revêtement sans désalignement de pièces de support à chambre creuse et de pièces de support massives à l'aide de systèmes de colle à plusieurs composants

Publication

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Application

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Priority

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Abstract (en)

[origin: EP2093054A1] The system (20) has a catalyst-discharging device (3) for discharging catalyst on a surface of a support piece to be laminated. An evaporating device (4) is provided for drying the catalyst. A glue-discharging device is provided for discharging the glue on dried catalyst. A reaction zone (6) is provided for reaction of the glue with the catalyst. A laminating device (7) laminates a tapered coating layer (6b) on the support piece. An aligning device (6a) is arranged in the reaction zone for displacement free alignment of the support piece with a proceeding support piece. An independent claim is also included for a method for laminating of solid and hollow chamber-support pieces.

IPC 8 full level

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